Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 07 Apr 2023 until 23:59 on Saturday 08 Apr 2023

Forecast Issued on Thursday 06 Apr 2023 at 15:14 by Met Office Aberdeen

Confidence: Low for extent of low cloud on Friday and over the weekend, but high for mostly dry weather. High for a return to changeable weather early next week.

Headline for Friday 07 Apr 2023: Dry with light winds, some cloud likely across the Cairngorms

Mountain weather hazards on Friday 07 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG							
Fog	Clear night	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Friday 07 Apr 2023

Weather: A cold start to the day with some mist and frost across the west. Then the rest of the day will be dry with variable cloud cover, ranges west of the A9 seeing the best of the sunshine. The Cairngorms and Ladder Hills will see more in the way of cloud through the day but some brightness breaking through at times.

Chance of cloud-free hill tops above 800m: 80% west of the A9, 70% across the Cairngorms

Low cloud and visibility: Very good visibility with great air clarity, summits expected to be clear of cloud west of the A9. The Cairngorms will see areas of cloud between 750 and 1000 metres leading to navigational difficulties on the summits at times.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 07 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	23/29 NW	18/24 NW	14/18 N	8/12 NE	9/13 SE	9/14 SE	13/18 SE	15/20 SE	19/26 SE
900	16/19 NW	12/14 NW	10/12 NE	8/11 NE	7/11 SE	8/12 SE	11/15 SE	13/19 SE	15/23 SE
600	8/11 W	5/8 W	6/8 E	6/9 NE	6/9 E	6/9 SE	8/12 SE	9/15 SE	5/9 S
300	3/8 W	2/4 SW	2/4 SE	3/7 NE	4/9 E	4/9 E	6/13 SE	4/7 SE	4/8 NE
Glen	3/14 NW	3/10 NW	2/6 NW	3/7 NE	5/10 E	5/10 E	4/12 SE	3/6 NE	3/7 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-12	-4/-11	-4/-10	-2/-7	-0/-4	1/-3	-0/-5	-2/-8	-2/-9
900	-1/-6	-1/-6	-1/-6	0/-3	3/0	5/2	4/0	2/-2	1/-4
600	2/-2	1/-1	1/-2	3/0	6/4	8/6	6/4	4/1	3/1
300	2/1	2/-0	1/-0	5/4	9/8	10/10	9/7	5/3	3/1
Glen	2/1	0/0	-1/0	6/5	10/9	12/11	10/9	4/3	2/1
Freezing Level*	800m	700m	700m	800m	900m	1000m	1100m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note low freezing level and cold temperatures at height.

Forecast for Saturday 08 Apr 2023

Weather: The Cairngorms and Drumochter Hills are likely to start off cloudy with the chance of a little drizzle or higher summit snow flurries, low cloud will thin and break by the afternoon. Elsewhere it will be dry with lengthy sunny periods. Cold summit winds.

Maximum wind: Southeasterly 15 mph, with gusts to 25 mph on the tops but nearer to 35 mph on the very highest tops

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Poor across the Cairngorms and Drumochter Hills at first with areas of low cloud down to 400 to 700 metres, this mostly dispersing by afternoon. Elsewhere good visibility with only small amounts of cloud.

Temperature: **Glens:** 0 rising to 12 Celsius
At 800m: Plus 5 Celsius
Freezing level: 1200 metres

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